

# TABLA DE DISTANCIAS DE AISLAMIENTO INICIAL Y ACCION PROTECTORA

|                          |  | DERRAMES PEQUEÑOS<br>(De un envase pequeño o una fuga pequeña de un envase grande) |            |  |           |                              |           | DERRAMES GRANDES<br>(De un envase grande o de muchos envases pequeños) |             |  |           |                              |           |
|--------------------------|--|--|------------|--|-----------|------------------------------|-----------|--|-------------|--|-----------|------------------------------|-----------|
| Numero de Identificación | NOMBRE DEL MATERIAL                                | Primero AISLAR a la Redonda  |            | Luego, PROTEJA a las Personas en la Dirección del Viento Durante |           |                              |           | Primero AISLAR a la Redonda  |             | Luego, PROTEJA a las Personas en la Dirección del Viento Durante |           |                              |           |
|                          |  | Metros   | (Pies)     | DIA<br>Kilómetros (Millas)                                       |           | NOCHE<br>Kilómetros (Millas) |           | Metros   | (Pies)      | DIA<br>Kilómetros (Millas)                                       |           | NOCHE<br>Kilómetros (Millas) |           |
| 1005                     | Amoniaco, anhidro                                  | 30 m   | (100 pies) | 0.2 km   | (0.1 mls) | 0.2 km                       | (0.1 mls) | 60 m   | (200 pies)  | 0.5 km   | (0.3 mls) | 1.1 km                       | (0.7 mls) |
| 1005                     | Amoniaco, anhidro, licuado                         |  |            |  |           |                              |           |  |             |  |           |                              |           |
| 1005                     | Amoniaco, solución de, con más del 50% de amoniaco |  |            |  |           |                              |           |  |             |  |           |                              |           |
| 1008                     | Fluoruro de boro, comprimido                       | 30 m   | (100 pies) | 0.2 km   | (0.1 mls) | 0.6 km                       | (0.4 mls) | 215 m  | (700 pies)  | 1.6 km   | (1.0 mls) | 5.1 km                       | (3.2 mls) |
| 1008                     | Trifluoruro de boro                                |  |            |  |           |                              |           |  |             |  |           |                              |           |
| 1008                     | Trifluoruro de boro, comprimido                    |  |            |  |           |                              |           |  |             |  |           |                              |           |
| 1016                     | Monóxido de carbono                                | 30 m   | (100 pies) | 0.2 km   | (0.1 mls) | 0.2 km                       | (0.1 mls) | 125 m  | (400 pies)  | 0.6 km   | (0.4 mls) | 1.8 km                       | (1.1 mls) |
| 1016                     | Monóxido de carbono, comprimido                    |  |            |  |           |                              |           |  |             |  |           |                              |           |
| 1017                     | Cloro  | 30 m   | (100 pies) | 0.3 km   | (0.2 mls) | 1.1 km                       | (0.7 mls) | 275 m  | (900 pies)  | 2.7 km   | (1.7 mls) | 6.8 km                       | (4.2 mls) |
| 1023                     | Gas de hulla                                       | 30 m   | (100 pies) | 0.2 km   | (0.1 mls) | 0.2 km                       | (0.1 mls) | 60 m   | (200 pies)  | 0.3 km   | (0.2 mls) | 0.5 km                       | (0.3 mls) |
| 1023                     | Gas de hulla, comprimido                           |  |            |  |           |                              |           |  |             |  |           |                              |           |
| 1026                     | Cianógeno  | 30 m   | (100 pies) | 0.3 km   | (0.2 mls) | 1.1 km                       | (0.7 mls) | 305 m  | (1000 pies) | 3.1 km   | (1.9 mls) | 7.7 km                       | (4.8 mls) |
| 1026                     | Cianógeno, gas                                     |  |            |  |           |                              |           |  |             |  |           |                              |           |
| 1026                     | Cianógeno, licuado                                 |  |            |  |           |                              |           |  |             |  |           |                              |           |
| 1040                     | Oxido de etileno                                   | 30 m   | (100 pies) | 0.2 km   | (0.1 mls) | 0.2 km                       | (0.1 mls) | 60 m   | (200 pies)  | 0.5 km   | (0.3 mls) | 1.8 km                       | (1.1 mls) |
| 1040                     | Oxido de etileno con nitrogeno                     |  |            |  |           |                              |           |  |             |  |           |                              |           |
| 1045                     | Flúor  | 30 m   | (100 pies) | 0.2 km   | (0.1 mls) | 0.5 km                       | (0.3 mls) | 185 m  | (600 pies)  | 1.4 km   | (0.9 mls) | 4.0 km                       | (2.5 mls) |
| 1045                     | Flúor, comprimido                                  |  |            |  |           |                              |           |  |             |  |           |                              |           |
| 1048                     | Bromuro de hidrógeno, anhidro                      | 30 m   | (100 pies) | 0.2 km   | (0.1 mls) | 0.5 km                       | (0.3 mls) | 125 m  | (400 pies)  | 1.1 km   | (0.7 mls) | 3.4 km                       | (2.1 mls) |
| 1050                     | Cloruro de hidrógeno, anhidro                      | 30 m   | (100 pies) | 0.2 km   | (0.1 mls) | 0.6 km                       | (0.4 mls) | 185 m  | (600 pies)  | 1.6 km   | (1.0 mls) | 4.3 km                       | (2.7 mls) |

|      |   |                 |                  |                  |                   |                  |                  |
|------|---|-----------------|------------------|------------------|-------------------|------------------|------------------|
| 1051 | AC (cuando es utilizado como una arma)  | 60 m (200 pies) | 0.2 km (0.1 mls) | 0.5 km (0.3 mls) | 460 m (1500 pies) | 1.6 km (1.0 mls) | 3.9 km (2.4 mls) |
| 1051 | Acido cianhídrico, anhidro, estabilizado  | 60 m (200 pies) | 0.2 km (0.1 mls) | 0.5 km (0.3 mls) | 400 m (1300 pies) | 1.3 km (0.8 mls) | 3.4 km (2.1 mls) |
| 1051 | Acido cianhídrico, estabilizado (con menos del 3% de agua)                        |                 |                  |                  |                   |                  |                  |
| 1051 | Acido cianhídrico, licuado  |                 |                  |                  |                   |                  |                  |
| 1051 | Acido cianhídrico, soluciones acuosas de, con más del 20% de cianuro de hidrógeno |                 |                  |                  |                   |                  |                  |
| 1051 | Cianuro de hidrógeno, anhidro, estabilizado                                       |                 |                  |                  |                   |                  |                  |
| 1051 | Cianuro de hidrógeno, estabilizado  |                 |                  |                  |                   |                  |                  |
| 1052 | Acido fluorhídrico, anhidro   | 30 m (100 pies) | 0.2 km (0.1 mls) | 0.6 km (0.4 mls) | 125 m (400 pies)  | 1.1 km (0.7 mls) | 2.9 km (1.8 mls) |
| 1052 | Fluoruro de hidrógeno, anhidro  |                 |                  |                  |                   |                  |                  |
| 1053 | Sulfuro de hidrógeno  | 30 m (100 pies) | 0.2 km (0.1 mls) | 0.3 km (0.2 mls) | 215 m (700 pies)  | 1.4 km (0.9 mls) | 4.3 km (2.7 mls) |
| 1053 | Sulfuro de hidrógeno, licuado   |                 |                  |                  |                   |                  |                  |
| 1062 | Bromuro de metilo   | 30 m (100 pies) | 0.2 km (0.1 mls) | 0.3 km (0.2 mls) | 95 m (300 pies)   | 0.5 km (0.3 mls) | 1.4 km (0.9 mls) |
| 1064 | Metilmercaptano   | 30 m (100 pies) | 0.2 km (0.1 mls) | 0.3 km (0.2 mls) | 95 m (300 pies)   | 0.8 km (0.5 mls) | 2.7 km (1.7 mls) |
| 1067 | Dióxido de nitrógeno  | 30 m (100 pies) | 0.2 km (0.1 mls) | 0.5 km (0.3 mls) | 305 m (1000 pies) | 1.3 km (0.8 mls) | 3.9 km (2.4 mls) |
| 1067 | Dióxido de nitrógeno, licuado   |                 |                  |                  |                   |                  |                  |
| 1067 | Peróxido de nitrógeno, líquido  |                 |                  |                  |                   |                  |                  |
| 1067 | Tetróxido de dinitrógeno  |                 |                  |                  |                   |                  |                  |
| 1067 | Tetróxido de dinitrógeno, licuado   |                 |                  |                  |                   |                  |                  |
| 1067 | Tetróxido de nitrógeno, líquido   |                 |                  |                  |                   |                  |                  |
| 1069 | Cloruro de nitrosilo  | 30 m (100 pies) | 0.3 km (0.2 mls) | 1.4 km (0.9 mls) | 365 m (1200 pies) | 3.5 km (2.2 mls) | 9.8 km (6.1 mls) |
| 1071 | Gas de petróleo   | 30 m (100 pies) | 0.2 km (0.1 mls) | 0.2 km (0.1 mls) | 30 m (100 pies)   | 0.3 km (0.2 mls) | 0.5 km (0.3 mls) |
| 1071 | Gas de petróleo, comprimido   |                 |                  |                  |                   |                  |                  |

"+" Significa que la distancia puede ser mayor en ciertas condiciones atmosféricas